

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Philippe GEFFARD et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed June 24, 2005

Examiner

PROCESS FOR THE PRODUCTION OF AN ACTIVE MOLECULE VECTOR THAT CAN BE APPLIED IN THE FIELD FOR ACTIVE INGREDIENT DIFFUSION AND THE VECTOR THAT IS OBTAINED

**INFORMATION DISCLOSURE STATEMENT**  
**(SUBMISSION CONCURRENT WITH THE**  
**FILING OF A NEW PATENT APPLICATION)**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 24, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

**I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

**II. COPIES**

- ☒ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☐ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
 (check at least one box)

JC09 R001 PCT/PTO 24 JUN 2005

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

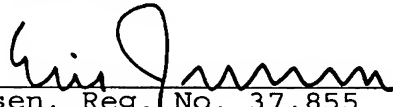
FEEs

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

  
 Eric Jensen, Reg. No. 37,855  
 745 South 23<sup>rd</sup> Street  
 Arlington, VA 22202  
 Telephone (703) 521-2297  
 Telefax (703) 685-0573  
 (703) 979-4709

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Enclosures: ☒ Form PTO-1449(s)  
☐ Documents  
☒ Foreign Search Report  
☐ Other: \_\_\_\_\_

PTO-1449

Sheet 1 of 1

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Attorney Docket No.: <b>0540-1034</b>	Application No.: <b>NEW NATIONAL PHASE</b>
	Applicant: <b>Philippe GEFFARD et al.</b>	
	Filing Date: <b>June 24, 2005</b>	Group Art Unit:

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	4,454,133	6/12/1984	BERKE et al.			
	5,059,542	10/22/1991	FUZITA et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	FR 2 773 808	7/23/1999	FRANCE				
	WO 91/08288	6/13/1991	INTERNATIONAL				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Hiriyuki YAMAMOTO et al., "Cross-linking and Insolubilization Studies of Water-Soluble Poly(L-Ornithine)", Int. J. Biol. Macromol., Vol., 16, No. 2, 1994, pages 81-85 XP002283584
	Hiroiyuki YAMAMOTO et al., "Cross-linking and Gel Formation of Water-soluable Lysine Polypeptides, An Insolubilization Model Reaction for Adhesive Proteins", Int. J. Biol. Macromol., Vol. 14, 1992, pages 66-72, XP002283585
	Hiroiyuki YAMAMOTO et al., Biodegradation of the Cross-linked Cationic Poly(amino acid) Hydrogels by Proteolotic Enzymes", Macromolecules, Vol. 28, No. 20, 1995, pages 6701-6704, XP002258225

EXAMINER:	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience

EJ/lmt